IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Yasuyuki MOMOI et al.

Serial No.:

10/716,485

Filed:

November 20, 2003

Title:

POSITION MEASURING APPARATUS

Group:

3734

Examiner:

NGUYEN, Vi X.

Confirmation No.: 6677

AMENDMENT

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

December 28, 2007

Sir:

In response to the Office Action dated June 27, 2007, please amend the above-identified application as listed below and as set forth on the following pages:

Amendments to the Claims begin on page 2;

Remarks are included beginning on page 6; and

Authorization begins on page 9.